

The Future of Science at ATSDR: A Symposium

April 11-12, 2012

ATSDR Headquarters
Chamblee Campus
4770 Buford Hwy, Atlanta GA

Proposed Agenda (Subject to change)

Meeting Objectives:

- Evaluate ATSDR's scientific approach to assessing health risks at sites
- Generate action-oriented ideas for improvement

April 11, 2012		
8:00-8:30	<u>Informal gathering</u>	
8:30-9:00	<u>Welcome, Introductions, Meeting Objectives and Agenda</u>	
9:00-10:00	<u>ATSDR 101: Mandate, History, Resources, Recent Changes, and Opportunities for Scientific Improvement</u> <ul style="list-style-type: none"> • Presentation: Christopher Portier, Director, NCEH/ATSDR • Discussion 	
10:00-10:15	Charge to breakout groups: Given ATSDR's current mandate and resources, analyze key ATSDR scientific issues on: <ul style="list-style-type: none"> • <i>Strengths</i> of ATSDR that give it an advantage in addressing the issue • <i>Weaknesses (or Limitations)</i> that place ATSDR at a disadvantage • <i>Opportunities</i> to improve performance (e.g. change certain methods) that exist 	
10:15-10:30	Break and reconvene in break out rooms	
	<u>Track 1</u>	<u>Track 2</u>
10:30-12:00	<u>Presentation: The Science Behind ATSDR's Public Health Assessment Process</u> <ul style="list-style-type: none"> • Overview: Panel of ATSDR & State Cooperative Agreement Scientists • Discussion 	<u>Presentation: Toxicology and Risk Assessment at ATSDR</u> <ul style="list-style-type: none"> • Overview: Panel of ATSDR Scientists • Discussion
12:00-1:00	Lunch	

1:00-3:30 (including 10 minute break)	<u>Track 1 break out session</u> Proposed discussion topics: <ul style="list-style-type: none"> How can ATSDR better evaluate interactions between chemical and nonchemical stressors (e.g. poverty and other social determinants of health) in its public health assessment process? Under what circumstances and in what ways should ATSDR use morbidity and mortality data in assessing site-specific health risks? When and how should ATSDR use biomonitoring methods in community settings? 	<u>Track 2 break out session</u> Proposed discussion topics: <ul style="list-style-type: none"> How can ATSDR better assess health risks from multiple exposures at sites? How can ATSDR maintain the quality of ToxProfiles with the proposed toxicological review process?
3:45-4:00	Break	
4:00-4:45	Break out groups report back	
4:45-5:00	Wrap up and overview of goals for day 2	
7:00	Group dinner	

April 12, 2012		
8:00-8:30	<u>Informal gathering</u>	
8:30-8:45	<u>Welcome, Recap of Day 1, Goals for Day 2, and Agenda</u>	
8:45-9:00	<u>Charge to break out groups:</u> Develop specific ideas for ATSDR consideration based on opportunities identified on day 1	
9:00-11:15 (including 10 min break)	<u>Track 1 break out session</u> See above for discussion topics	<u>Track 2 break out session</u> See above for discussion topics
11:15-12:15	Break out groups report back	
12:15-1:15	Lunch	
1:15-2:45	<u>Roundtable Discussions</u> Overview presentation on roundtable topics, followed by facilitated discussions on: <ul style="list-style-type: none"> How can ATSDR better anticipate when it lacks the scientific tools or resources to address a community's health concerns? How should it respond in those circumstances? Can ATSDR improve the public health assessment process through greater reliance on geospatial data and analysis and other computational tools (e.g. computational toxicology and physiologically based pharmacokinetic modeling)? Should ATSDR adjust how it prioritizes chemicals for toxicological profile 	

	development (e.g. with the CERCLA Priority List of Hazardous Substances)? <ul style="list-style-type: none">• Should ATSDR play a role in supporting primary prevention (e.g. alternatives assessment, green chemistry, land use decisions)? If so, what kind of role?
2:45-3:00	Break
3:00-4:15	Roundtable report back and discussion
4:15-4:30	Wrap up and adjourn

DRAFT